

10/513699

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
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Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 17:59:28 ON 29 JUL 2009

FILE 'REGISTRY' ENTERED AT 17:59:41 ON 29 JUL 2009
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUL 2009 HIGHEST RN 1169929-67-2
DICTIONARY FILE UPDATES: 28 JUL 2009 HIGHEST RN 1169929-67-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

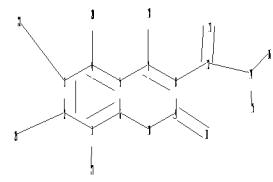
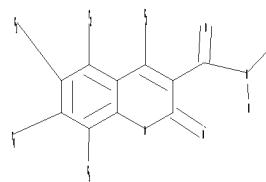
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stn/gen/stndoc/properties.html>

=> Uploading C:\Program Files\Stnexp\Queries\10537711initial.str



chain nodes :
 11 12 13 14 15 18 20 22 25 27
 ring nodes :
 1 2 3 4 5 6 7 8 9 10
 ring/chain nodes :
 16
 chain bonds :
 1-27 2-25 3-22 4-20 7-18 8-12 9-11 12-14 12-13 14-15 14-16
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
 exact/norm bonds :
 1-27 2-25 3-22 4-20 5-7 6-10 7-8 7-18 8-9 9-10 9-11 12-14 12-13 14-16
 exact bonds :
 8-12 14-15
 normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6

G1:C,H

G2:H,Ak

G3:H,X,Ak,NO2,C

G4:H,OH,Ak,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO,C,O

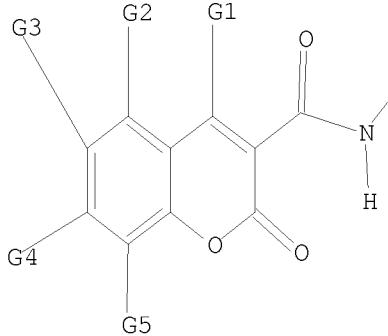
G5:H,Ak,O,NO2

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 18:CLASS 20:CLASS
 22:CLASS 25:CLASS 27:CLASS

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L1 STRUCTURE UPLOADED

=> d 11
L1 HAS NO ANSWERS
L1 STR



G1 C, H
G2 H, Ak
G3 H, X, Ak, NO₂, C
G4 H, OH, Ak, MeO, EtO, n-PrO, i-PrO, n-BuO, i-BuO, s-BuO, t-BuO, C, O
G5 H, Ak, O, NO₂

Structure attributes must be viewed using STN Express query preparation.

=> s 11 full
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 18:00:15 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 16444 TO ITERATE

100.0% PROCESSED 16444 ITERATIONS 10222 ANSWERS
SEARCH TIME: 00.00.01

L2 10222 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
SESSION
FULL ESTIMATED COST 185.88 186.10

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FILE COVERS 1907 - 29 Jul 2009 VOL 151 ISS 5
FILE LAST UPDATED: 28 Jul 2009 (20090728/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2009

CPlus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2009.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

The ALL, BIB, MAX, and STD display formats in the CA/CAplus family of databases have been updated to include new citing references information. This enhancement may impact record import into database management software. For additional information, refer to NEWS 22.

=> s 12 full
L3 533 L2

=> d his

(FILE 'HOME' ENTERED AT 17:59:28 ON 29 JUL 2009)

FILE 'REGISTRY' ENTERED AT 17:59:41 ON 29 JUL 2009
L1 STRUCTURE uploaded
L2 10222 S L1 FULL

FILE 'CAPLUS' ENTERED AT 18:00:22 ON 29 JUL 2009
L3 533 S L2 FULL

STN INTERNATIONAL LOGOFF AT 18:11:42 ON 29 JUL 2009